## Amendments to the Claims:

Please amend the claims as shown. Applicants reserve the right to pursue any cancelled claims at a later date.

## 1-14 (cancelled)

15. (new) A method for processing a data stream description, comprising: identifying a process unit as a section of the data stream description, wherein the process unit contains information from the data stream description that is

required for a transformation of the process unit by a processor without accessing a remaining section of the data stream description.

- 16. (new) The method as claimed in claim 15, wherein the data stream description describes, references or classifies a section of the data stream.
- 17. (new) The method as claimed in claim 15, wherein the data stream description is transformed and the data stream is then adapted based on the transformed data stream description.
- 18. (new) The method as claimed in claim 15, wherein the data stream description is an XML-based data stream description.
- 19. (new) The method as claimed in claim 18, wherein the data stream description contains BSD or gBSD units.
- 20. (new) The method as claimed in claim 15, wherein the process unit comprises a plurality of parts which are not successive in the data stream description and describes a plurality of non-successive sections of the data stream.

- 21. (new) The method as claimed in claim 15, wherein a sub-area of the process unit is identified as a persistent sub-area, the persistent sub-area containing information that is used for a transformation of a remaining process unit following the process unit.
- 22. (new) The method as claimed in claim 21, wherein a duration of storing the persistent sub-area of the process unit which is stored in a memory of a processor and a deletion of the persistent sub-area are signaled.
  - 23. (new) The method as claimed in claim 21,

wherein a duration of storing a section of the data stream described by the persistent subarea of the process unit is signaled,

wherein the section of the data stream described by the persistent sub-area of the process unit is stored in a memory of a processor.

- 24. (new) The method as claimed in claim 15, wherein a sub-area of the process unit is identified as a persistent sub-area, the persistent sub-area describing information from the data stream that is used for an adaptation of a remaining section of the data stream described by a corresponding process unit following the process unit.
- 25. (new) The method as claimed in claim 24, wherein a duration of storing the persistent sub-area of the process unit which is stored in a memory of a processor and a deletion of the persistent sub-area are signaled.
  - 26. (new) The method as claimed in claim 24,

wherein a duration of storing a section of the data stream described by the persistent subarea of the process unit is signaled,

wherein the section of the data stream described by the persistent sub-area of the process unit is stored in a memory of a processor.

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- 27. (new) The method as claimed in claim 15, wherein a maximum memory capacity of the process unit or a section of the data stream described by the process unit is signaled.
- 28. (new) The method as claimed in claim 15, wherein the identification and signaling are stored in a separate data stream or in the data stream description.
- 29. (new) The method as claimed in claim 15, wherein the method also generates the data stream description.
- 30. (new) A method for generating a data stream description, comprising: identifying a process unit as a section of the data stream description, wherein the process unit contains information from the data stream description that is required for a transformation of the process unit by a processor without accessing a remaining section of the data stream description.
- 31. (new) The method as claimed in claim 30, wherein the method also processes the data stream description.
- 32. (new) A device for processing a data stream description, comprising:
  a process unit identifying as a section of the data stream description;
  a transformer for transforming the process unit; and
  an adaptor for adapting the transformed process unit,
  wherein the process unit contains information from the data stream description that is
  required for a transformation of the process unit by a processor without accessing a rest of
  sections of the data stream description.
- 33. (new) The device as claimed in claim 32, wherein the device is a part of a device system for transforming a data stream description or adapting a data stream.

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34. (new) The device as claimed in claim 32, wherein the device also generates the data stream description.